In the claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

1-8 (previously canceled)

9-13 canceled

14. (original) A method of lowering plasma concentration of a lipoprotein in a mammal, comprising administering to the mammal a composition of biochemical substances comprising ascorbic acid, niacin, lysine, and proline, wherein the composition is in therapeutically effective amounts to lower the plasma concentration of the lipoprotein in a mammal.
15. (original) The method according to claim 14, wherein the lipoprotein is selected from the group consisting of total cholesterol, LDL-cholesterol, triglycerides, low density lipoprotein and homocysteine.
16. (original) The method according to claim 14, wherein the lipoprotein is Lp(a).
17. (original) The method according to claim 14, wherein the mammal is a human.
18. (currently amended) The method according to any of claims 15-17, wherein the plasma concentration of the lipoprotein is lowered by at least 4%.
19. (currently amended) The method according to any of claims 15-17, wherein the plasma concentration of the lipoprotein is lowered by at least 8%.
20. (currently amended) The method according to any of claims 15-17, wherein the plasma concentration of the lipoprotein is lowered by at least 12%.
21. (original) A method of lowering plasma concentration of a lipoprotein in a mammal, comprising administering to the mammal a composition of biochemical substances comprising ascorbic acid, ascorbyl palmitate, beta-, gamma-, delta-tocopherol-mix, beta-carotene, biotin, calcium ascorbate, calcium glycinate, caroteinoid mix, cholecalciferol, chromium glycinate, citrus bioflavonoids, coenzyme Q10, copper glycinate, cyanocobalamin, d-alpha-tocopherol, di-calcium pantothenate, dicalcium phosphate, folic acid, inositol, L-arginine, L-carnitine, L-cysteine, L-lysine, L-proline, L-selenomethionine, magnesium ascorbate, magnesium glycinate, manganese chelate, molybdenum glycinate, niacin, niacinamide, potassium chelate, pycnogenol, pyridoxine, riboflavin, thiamine, and zine glycinate, wherein the composition is in therapeutically effective amounts to lower plasma concentration of a lipoprotein in a mammal.
22. (original) The method according to claim 21, wherein the lipoprotein is selected from the group consisting of total cholesterol, LDL-cholesterol, triglycerides, low density lipoprotein and homocysteine.

23. (original) The method according claim 21, wherein the lipoprotein is Lp(a).
24. (original) The method according to claim 21, wherein the mammal is a human.
25. (original) The method according to any of claims 22-24, wherein the plasma concentration of the lipoprotein is lowered by at least 4%.
26. (original) The method according to any of claims 22-24, wherein the plasma concentration of the lipoprotein is lowered by at least 8%.
27. (original) The method according to any of claims 22-24, wherein the plasma concentration of the lipoprotein is lowered by at least 12%.

Please add the following new claims:

28. (new) A method of lowering plasma concentration of a lipoprotein in a mammal, comprising administering to the mammal a composition of biochemical substances comprising:
    - i) at least one ascorbate compound selected from the group consisting of ascorbic acid and ascorbate salt;
    - ii) at least one niacin compound selected from the group consisting of nicotinic acid, niacin amide, and niacin salt;
    - iii) at least one lysine compound selected from the group consisting of lysine hydrochloride, lysine dihydrochloride, lysine succinate, lysine glutamate, and lysine orotate; and
    - iv) at least one proline compound selected from the group consisting of proline hydrochloride, and proline glutamate,

    wherein the composition is in therapeutically effective amounts to lower plasma concentration of a lipoprotein in a mammal.

29. (new) The method according to claim 28, wherein the lipoprotein is selected from the group consisting of total cholesterol, LDL-cholesterol, triglycerides, low density lipoprotein and homocysteine.
30. (new) The method according claim 28, wherein the lipoprotein is Lp(a).
31. (new) The method according to claim 28, wherein the mammal is a human.
32. (new) The method according to any of claims 1, 21, and 28, wherein ascorbic acid is 1,580 mg, niacin is 60 mg, lysine is 110 mg, and proline is 110 mg.